



Figure 1. The effect of the concentration of the inhibitor on the rate of polymerization of α -methylstyrene in the presence of SnCl_4 at 25°C . The concentration of α -methylstyrene was 1.0 mol/L, and the concentration of SnCl_4 was 0.01 mol/L. The concentration of the inhibitor was 0.001 mol/L (○), 0.002 mol/L (□), 0.005 mol/L (△), 0.01 mol/L (◇), and 0.02 mol/L (×).

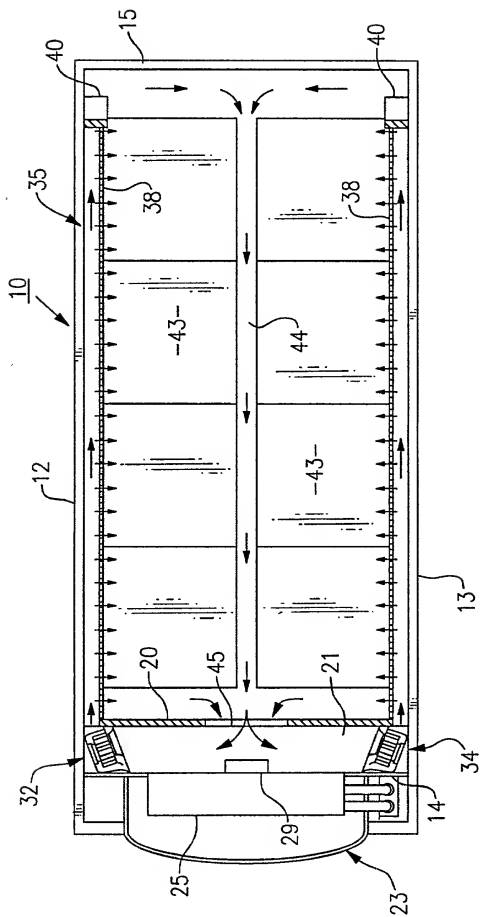


FIG.2

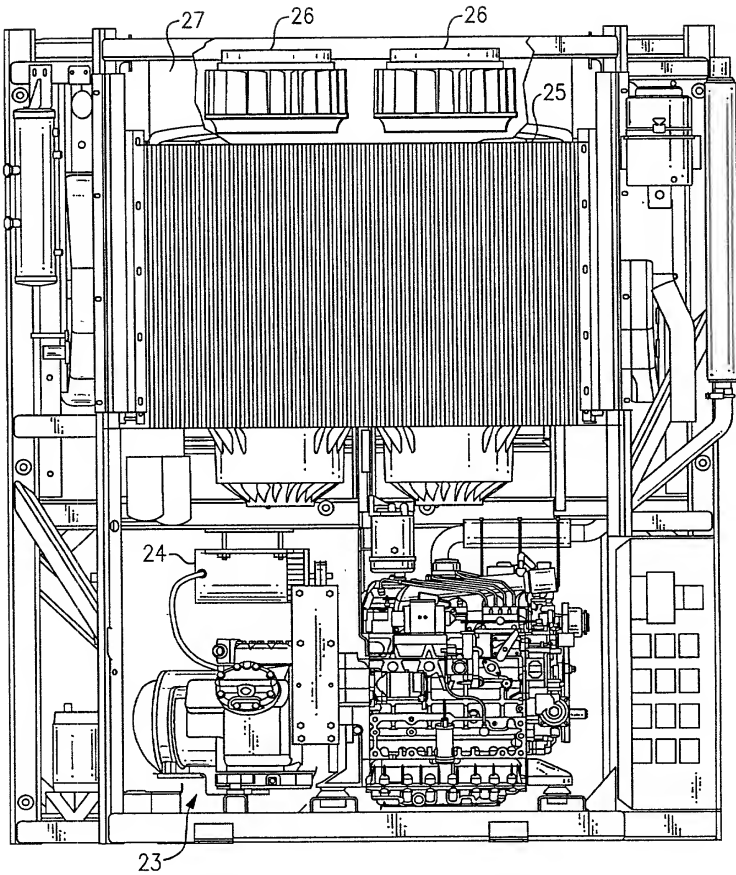


FIG.3

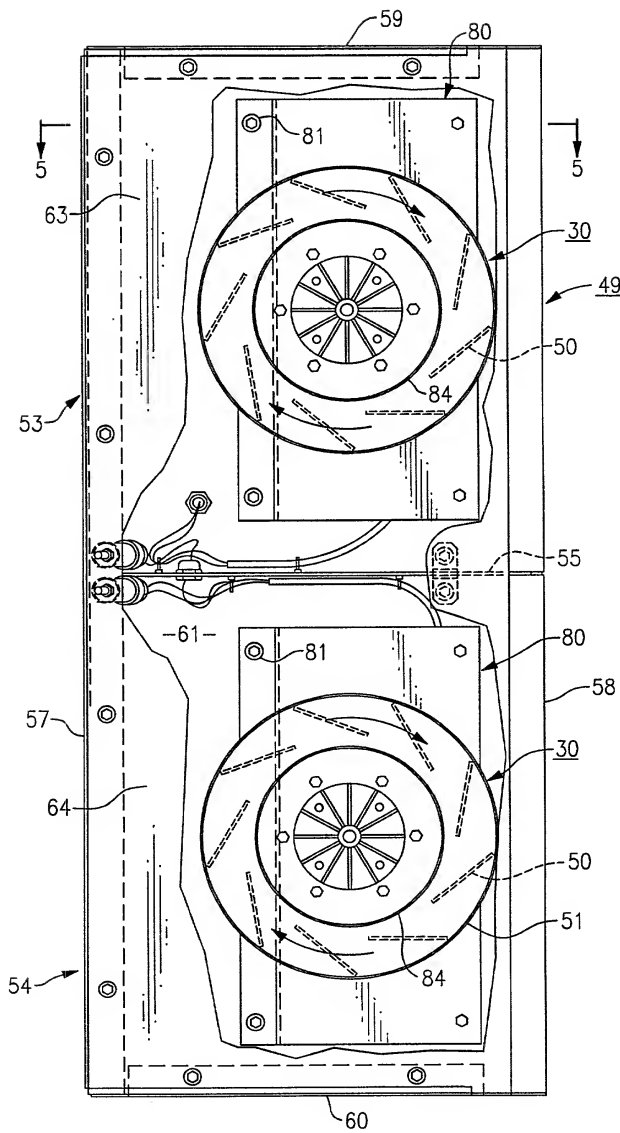


FIG.4

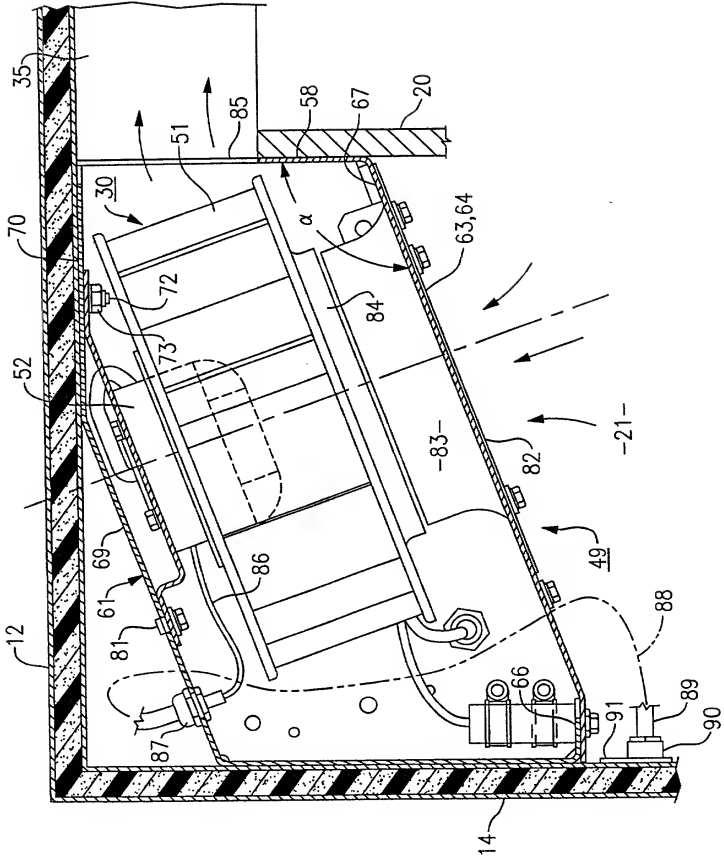


FIG. 5

FIG.6

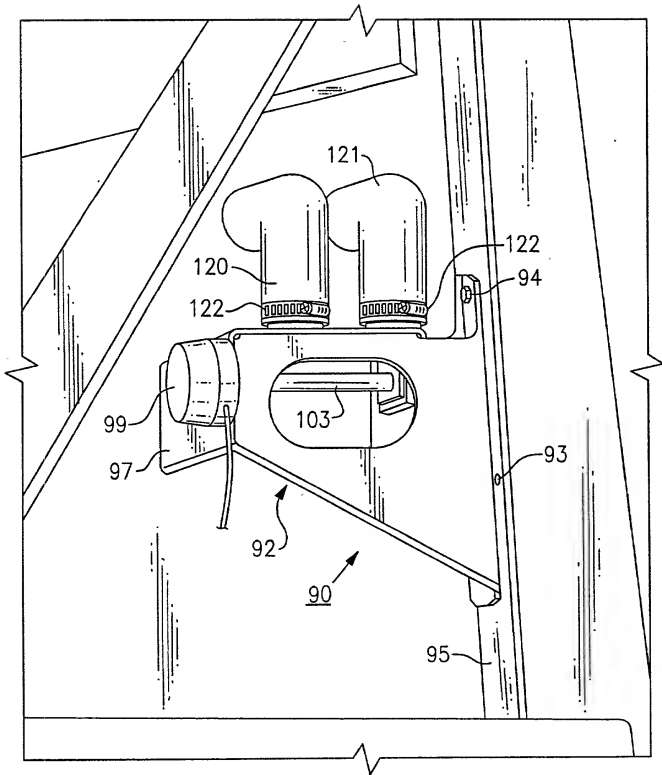
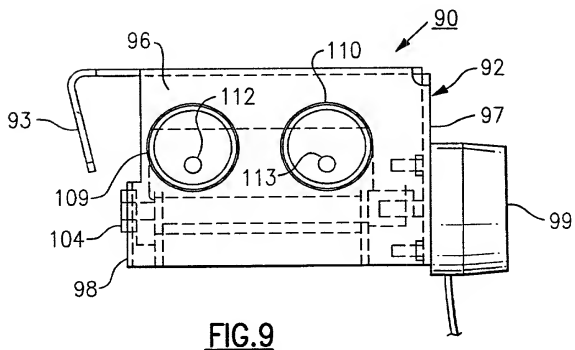
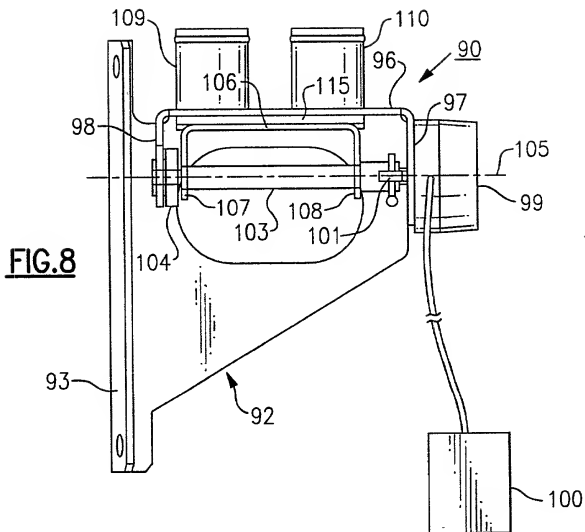


FIG. 7



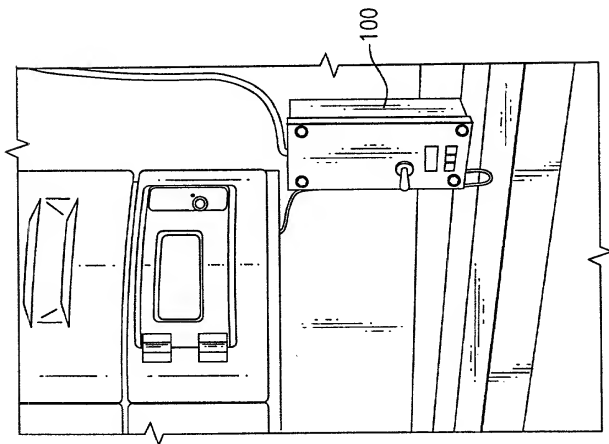


FIG. 11

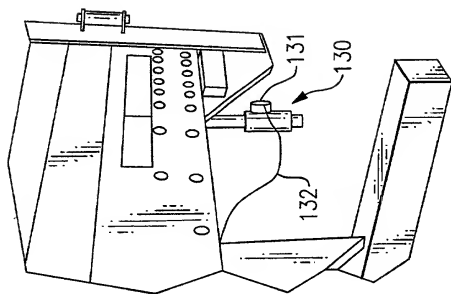


FIG. 10